

**DOWNTOWN Portland: Monthly & Annual Average MEAN Temperatures<sup>1</sup>**

| <b>Year</b>      | <b>Jan</b> | <b>Feb</b> | <b>Mar</b> | <b>Apr</b> | <b>May</b> | <b>Jun</b> | <b>Jul</b> | <b>Aug</b> | <b>Sep</b> | <b>Oct</b> | <b>Nov</b> | <b>Dec</b> | <b>Annual</b> |
|------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|---------------|
| <b>1872</b>      | 36.8       | 44.1       | 48.3       | 47.3       | 56.2       | 62.1       | 66.2       | 64.2       | 59.0       | 52.6       | 45.1       | 37.6       | <b>51.6</b>   |
| <b>1873</b>      | 44.7       | 40.7       | 48.6       | 52.1       | 55.4       | 60.7       | 67.0       | 67.3       | 61.6       | 49.8       | 41.8       | 41.8       | <b>52.6</b>   |
| <b>1874</b>      | 43.1       | 44.2       | 45.8       | 53.5       | 59.5       | 59.8       | 66.5       | 63.5       | 60.6       | 55.8       | 45.4       | 43.3       | <b>53.4</b>   |
| <b>1875</b>      | 30.3       | 41.1       | 44.8       | 55.1       | 55.8       | 60.7       | 70.5       | 66.1       | 63.1       | 58.5       | 44.9       | 47.7       | <b>53.3</b>   |
| <b>1876</b>      | 39.6       | 45.3       | 45.1       | 50.1       | 54.8       | 63.8       | 65.7       | 62.8       | 63.0       | 57.8       | 47.5       | 40.4       | <b>53.0</b>   |
| <b>1877</b>      | 41.9       | 46.3       | 49.9       | 51.9       | 55.1       | 60.4       | 65.8       | 65.9       | 59.4       | 53.1       | 48.2       | 42.6       | <b>53.4</b>   |
| <b>1878</b>      | 41.3       | 45.1       | 51.0       | 49.5       | 56.6       | 63.7       | 64.0       | 65.9       | 59.2       | 51.1       | 46.7       | 39.5       | <b>53.0</b>   |
| <b>1879</b>      | 37.8       | 43.7       | 48.6       | 52.5       | 55.2       | 60.4       | 65.3       | 66.7       | 63.7       | 52.5       | 43.6       | 38.9       | <b>52.4</b>   |
| <b>1880</b>      | 41.6       | 38.4       | 41.7       | 50.2       | 53.7       | 60.6       | 65.6       | 63.7       | 60.0       | 53.3       | 42.2       | 39.8       | <b>50.9</b>   |
| <b>1881</b>      | 39.5       | 45.4       | 49.7       | 55.3       | 56.8       | 61.2       | 64.6       | 64.4       | 60.0       | 50.2       | 44.3       | 43.9       | <b>53.0</b>   |
| <b>1882</b>      | 40.2       | 38.4       | 44.9       | 49.3       | 57.6       | 64.6       | 67.2       | 66.1       | 61.5       | 51.9       | 44.4       | 46.8       | <b>52.8</b>   |
| <b>1883</b>      | 38.4       | 33.9       | 51.4       | 50.7       | 59.1       | 64.7       | 68.5       | 64.0       | 62.5       | 52.1       | 47.4       | 42.9       | <b>53.1</b>   |
| <b>1884</b>      | 39.8       | 36.8       | 46.7       | 55.3       | 61.2       | 64.5       | 65.4       | 69.8       | 57.9       | 53.5       | 48.3       | 31.6       | <b>52.6</b>   |
| <b>1885</b>      | 37.2       | 47.4       | 53.1       | 54.9       | 61.7       | 62.1       | 70.2       | 67.6       | 62.5       | 57.7       | 49.2       | 43.9       | <b>55.7</b>   |
| <b>1886</b>      | 38.5       | 46.3       | 45.9       | 51.3       | 59.1       | 64.5       | 68.8       | 67.5       | 63.4       | 52.3       | 41.7       | 45.5       | <b>53.8</b>   |
| <b>1887</b>      | 42.3       | 32.0       | 49.8       | 50.7       | 58.7       | 60.9       | 66.3       | 65.4       | 60.6       | 54.2       | 44.6       | 42.5       | <b>52.5</b>   |
| <b>1888</b>      | 29.2       | 43.8       | 46.0       | 55.3       | 62.4       | 62.9       | 67.6       | 69.0       | 66.0       | 56.2       | 43.9       | 43.7       | <b>53.9</b>   |
| <b>1889</b>      | 38.4       | 44.2       | 53.8       | 54.3       | 60.3       | 66.0       | 70.4       | 64.8       | 61.4       | 57.2       | 47.6       | 38.7       | <b>54.8</b>   |
| <b>1890</b>      | 31.7       | 38.5       | 45.1       | 52.5       | 60.6       | 61.9       | 65.5       | 65.9       | 62.4       | 52.6       | 47.2       | 43.0       | <b>52.3</b>   |
| <b>1891</b>      | 43.2       | 37.0       | 44.0       | 52.3       | 59.9       | 60.1       | 68.7       | 69.9       | 60.7       | 57.5       | 49.0       | 42.0       | <b>53.8</b>   |
| <b>1892</b>      | 39.9       | 43.4       | 49.9       | 49.0       | 59.0       | 62.1       | 64.7       | 66.8       | 62.9       | 53.2       | 45.7       | 38.3       | <b>52.9</b>   |
| <b>1893</b>      | 34.0       | 37.1       | 44.4       | 45.9       | 54.4       | 57.6       | 64.5       | 66.2       | 57.9       | 49.5       | 45.7       | 43.9       | <b>50.2</b>   |
| <b>1894</b>      | 40.4       | 37.6       | 44.1       | 49.5       | 55.5       | 58.9       | 67.3       | 69.2       | 59.9       | 52.5       | 48.6       | 39.3       | <b>52.0</b>   |
| <b>1895</b>      | 37.3       | 42.9       | 45.9       | 51.5       | 55.9       | 62.2       | 65.7       | 65.3       | 57.2       | 56.0       | 43.9       | 40.8       | <b>52.1</b>   |
| <b>1896</b>      | 42.8       | 46.2       | 45.5       | 47.0       | 52.2       | 61.2       | 70.1       | 66.3       | 61.0       | 55.9       | 38.6       | 43.9       | <b>52.6</b>   |
| <b>1897</b>      | 38.8       | 42.3       | 40.5       | 55.0       | 61.4       | 61.1       | 64.6       | 71.1       | 60.0       | 54.3       | 44.7       | 43.2       | <b>53.1</b>   |
| <b>1898</b>      | 39.0       | 45.7       | 43.8       | 51.7       | 56.6       | 62.5       | 66.4       | 68.2       | 62.8       | 53.0       | 43.9       | 37.5       | <b>52.6</b>   |
| <b>1899</b>      | 40.6       | 39.3       | 43.8       | 48.8       | 51.1       | 58.8       | 66.9       | 61.5       | 64.1       | 51.8       | 52.5       | 43.1       | <b>51.9</b>   |
| <b>1900</b>      | 44.1       | 41.8       | 51.8       | 52.3       | 56.8       | 63.4       | 66.6       | 63.1       | 60.0       | 52.2       | 45.9       | 44.9       | <b>53.6</b>   |
| <b>1901</b>      | 39.5       | 43.1       | 46.5       | 48.8       | 56.7       | 58.1       | 62.8       | 68.5       | 58.3       | 59.1       | 48.4       | 41.1       | <b>52.6</b>   |
| <b>1902</b>      | 38.5       | 44.7       | 45.0       | 49.0       | 56.2       | 61.3       | 65.1       | 66.8       | 62.0       | 56.5       | 46.1       | 40.4       | <b>52.7</b>   |
| <b>1903</b>      | 42.9       | 41.0       | 45.7       | 49.8       | 56.9       | 64.2       | 64.2       | 66.0       | 61.5       | 55.6       | 46.2       | 41.0       | <b>53.0</b>   |
| <b>1904</b>      | 42.1       | 41.3       | 43.5       | 54.8       | 57.6       | 62.9       | 67.0       | 67.5       | 63.6       | 56.5       | 51.3       | 43.3       | <b>54.3</b>   |
| <b>1905</b>      | 40.4       | 42.6       | 50.8       | 55.8       | 56.3       | 61.4       | 68.5       | 66.1       | 62.1       | 51.3       | 44.4       | 40.5       | <b>53.4</b>   |
| <b>1906</b>      | 42.9       | 44.9       | 45.5       | 55.7       | 56.9       | 60.0       | 72.3       | 68.2       | 61.7       | 55.6       | 46.2       | 43.1       | <b>54.5</b>   |
| <b>1907</b>      | 34.0       | 45.3       | 44.9       | 52.1       | 59.1       | 62.6       | 67.9       | 64.5       | 62.7       | 57.3       | 48.7       | 44.0       | <b>53.6</b>   |
| <b>1908</b>      | 42.2       | 42.9       | 46.2       | 52.9       | 52.9       | 61.2       | 69.7       | 66.0       | 60.0       | 52.9       | 48.8       | 39.0       | <b>52.9</b>   |
| <b>1909</b>      | 32.8       | 43.3       | 47.6       | 51.0       | 54.8       | 62.7       | 63.9       | 64.9       | 63.3       | 54.6       | 47.2       | 35.6       | <b>51.8</b>   |
| <b>1910</b>      | 37.6       | 39.3       | 52.2       | 53.8       | 60.0       | 60.3       | 67.1       | 63.9       | 60.0       | 56.0       | 46.8       | 42.9       | <b>53.4</b>   |
| <b>year</b>      | <b>Jan</b> | <b>Feb</b> | <b>Mar</b> | <b>Apr</b> | <b>May</b> | <b>Jun</b> | <b>Jul</b> | <b>Aug</b> | <b>Sep</b> | <b>Oct</b> | <b>Nov</b> | <b>Dec</b> | <b>Annual</b> |
| avg <sup>1</sup> | 40.1       | 43.6       | 47.7       | 52.4       | 58.0       | 62.9       | 68.0       | 67.9       | 63.3       | 55.4       | 46.9       | 41.8       | <b>54.0</b>   |

<sup>1</sup>Avg (average) is the entire period of record climatic average (1892-2008)

**DOWNTOWN Portland: Monthly & Annual Average MEAN Temperatures<sup>1</sup>**

| <b>Year</b>      | <b>Jan</b> | <b>Feb</b> | <b>Mar</b> | <b>Apr</b> | <b>May</b> | <b>Jun</b> | <b>Jul</b> | <b>Aug</b> | <b>Sep</b> | <b>Oct</b> | <b>Nov</b> | <b>Dec</b> | <b>Annual</b> |
|------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|---------------|
| <b>1911</b>      | 38.4       | 40.3       | 49.2       | 48.8       | 54.3       | 59.6       | 69.5       | 67.1       | 58.4       | 54.2       | 46.0       | 41.3       | <b>52.3</b>   |
| <b>1912</b>      | 41.4       | 45.3       | 46.3       | 49.9       | 59.1       | 63.6       | 67.4       | 65.7       | 62.3       | 51.7       | 47.1       | 41.4       | <b>53.4</b>   |
| <b>1913</b>      | 38.1       | 39.7       | 44.6       | 51.1       | 57.6       | 62.9       | 67.9       | 68.6       | 62.3       | 53.2       | 47.5       | 40.7       | <b>52.9</b>   |
| <b>1914</b>      | 45.9       | 43.4       | 51.1       | 53.7       | 61.1       | 61.5       | 68.6       | 68.0       | 59.4       | 57.4       | 47.1       | 36.8       | <b>54.6</b>   |
| <b>1915</b>      | 39.2       | 45.3       | 52.5       | 55.7       | 57.7       | 62.7       | 67.2       | 71.3       | 62.3       | 55.8       | 45.4       | 42.0       | <b>54.8</b>   |
| <b>1916</b>      | 29.7       | 42.3       | 46.9       | 53.1       | 54.8       | 61.9       | 64.1       | 68.0       | 62.5       | 53.3       | 43.7       | 38.1       | <b>51.5</b>   |
| <b>1917</b>      | 39.7       | 41.5       | 42.5       | 49.4       | 54.6       | 61.8       | 69.0       | 70.3       | 63.1       | 57.3       | 50.7       | 48.4       | <b>54.1</b>   |
| <b>1918</b>      | 45.4       | 41.7       | 46.6       | 52.8       | 55.6       | 67.1       | 67.8       | 67.3       | 67.5       | 56.4       | 46.7       | 42.3       | <b>54.8</b>   |
| <b>1919</b>      | 42.2       | 42.6       | 48.2       | 53.4       | 57.2       | 60.6       | 67.9       | 68.5       | 62.5       | 50.9       | 45.0       | 33.6       | <b>52.8</b>   |
| <b>1920</b>      | 39.3       | 42.2       | 45.9       | 48.4       | 55.1       | 62.1       | 68.2       | 69.3       | 61.2       | 53.1       | 46.8       | 44.1       | <b>53.0</b>   |
| <b>1921</b>      | 41.6       | 45.3       | 48.0       | 50.7       | 57.1       | 64.4       | 65.5       | 67.0       | 60.5       | 57.0       | 48.7       | 39.1       | <b>53.8</b>   |
| <b>1922</b>      | 35.1       | 39.7       | 43.3       | 48.7       | 58.1       | 65.5       | 68.2       | 67.2       | 63.9       | 55.4       | 43.5       | 38.0       | <b>52.3</b>   |
| <b>1923</b>      | 42.9       | 37.4       | 47.2       | 54.3       | 57.6       | 62.5       | 67.8       | 70.6       | 64.5       | 57.1       | 50.4       | 41.5       | <b>54.6</b>   |
| <b>1924</b>      | 38.5       | 48.0       | 45.9       | 53.1       | 61.2       | 64.3       | 67.0       | 66.5       | 63.4       | 54.6       | 45.6       | 36.5       | <b>53.7</b>   |
| <b>1925</b>      | 44.8       | 46.4       | 47.5       | 54.2       | 61.2       | 63.4       | 69.8       | 66.0       | 62.9       | 55.7       | 46.1       | 45.8       | <b>55.4</b>   |
| <b>1926</b>      | 42.8       | 48.7       | 53.5       | 60.2       | 59.2       | 66.9       | 70.5       | 69.2       | 61.6       | 57.8       | 50.6       | 41.0       | <b>56.9</b>   |
| <b>1927</b>      | 39.1       | 45.6       | 46.9       | 52.0       | 55.3       | 64.4       | 68.6       | 69.2       | 61.9       | 54.9       | 49.8       | 37.8       | <b>53.8</b>   |
| <b>1928</b>      | 38.6       | 44.2       | 50.8       | 51.3       | 62.4       | 62.2       | 69.0       | 67.5       | 61.5       | 54.7       | 46.6       | 40.1       | <b>54.1</b>   |
| <b>1929</b>      | 34.1       | 35.7       | 47.7       | 49.2       | 58.5       | 62.4       | 68.3       | 69.1       | 64.8       | 58.5       | 44.8       | 45.3       | <b>53.3</b>   |
| <b>1930</b>      | 28.1       | 46.3       | 50.3       | 55.8       | 55.0       | 62.2       | 66.7       | 69.9       | 63.7       | 53.7       | 46.0       | 40.5       | <b>53.2</b>   |
| <b>1931</b>      | 44.7       | 45.0       | 48.8       | 55.6       | 62.7       | 63.6       | 70.1       | 69.2       | 62.8       | 55.8       | 44.0       | 40.1       | <b>55.3</b>   |
| <b>1932</b>      | 39.7       | 41.5       | 47.9       | 53.2       | 57.6       | 65.8       | 65.8       | 68.0       | 65.5       | 57.1       | 49.3       | 38.1       | <b>54.2</b>   |
| <b>1933</b>      | 39.8       | 38.2       | 47.0       | 51.7       | 53.9       | 62.3       | 68.0       | 69.6       | 59.6       | 57.1       | 46.5       | 46.6       | <b>53.5</b>   |
| <b>1934</b>      | 46.9       | 49.4       | 55.2       | 59.8       | 61.5       | 64.1       | 67.0       | 69.5       | 62.8       | 57.4       | 50.3       | 44.1       | <b>57.4</b>   |
| <b>1935</b>      | 40.4       | 46.2       | 44.0       | 51.7       | 57.9       | 64.4       | 67.8       | 68.4       | 67.2       | 53.3       | 42.4       | 42.1       | <b>53.9</b>   |
| <b>1936</b>      | 44.1       | 33.9       | 45.3       | 55.6       | 61.2       | 65.2       | 67.8       | 69.5       | 63.5       | 58.7       | 45.5       | 43.7       | <b>54.6</b>   |
| <b>1937</b>      | 29.9       | 41.8       | 49.7       | 50.1       | 58.5       | 65.5       | 68.4       | 66.8       | 63.9       | 59.3       | 49.7       | 44.0       | <b>54.0</b>   |
| <b>1938</b>      | 41.4       | 43.4       | 46.9       | 54.4       | 59.4       | 64.9       | 71.0       | 66.2       | 67.5       | 57.2       | 44.9       | 43.7       | <b>55.1</b>   |
| <b>1939</b>      | 43.7       | 40.8       | 49.4       | 55.9       | 60.7       | 61.3       | 69.4       | 70.0       | 65.4       | 56.5       | 50.0       | 46.4       | <b>55.9</b>   |
| <b>1940</b>      | 42.2       | 47.2       | 51.8       | 55.3       | 62.6       | 67.5       | 69.0       | 70.5       | 65.6       | 58.7       | 44.3       | 44.0       | <b>56.6</b>   |
| <b>1941</b>      | 44.1       | 48.9       | 54.9       | 56.5       | 59.0       | 63.3       | 72.9       | 68.6       | 61.4       | 56.3       | 49.3       | 43.8       | <b>56.6</b>   |
| <b>1942</b>      | 36.6       | 44.2       | 47.9       | 54.2       | 57.4       | 62.4       | 71.0       | 70.1       | 65.5       | 57.5       | 46.4       | 44.3       | <b>54.8</b>   |
| <b>1943</b>      | 35.0       | 46.3       | 47.2       | 55.7       | 56.6       | 61.3       | 67.8       | 66.7       | 67.9       | 56.5       | 48.6       | 42.1       | <b>54.3</b>   |
| <b>1944</b>      | 41.2       | 44.1       | 47.3       | 52.6       | 59.0       | 62.6       | 68.5       | 67.5       | 66.6       | 60.1       | 47.2       | 40.4       | <b>54.8</b>   |
| <b>1945</b>      | 44.4       | 45.9       | 46.0       | 51.4       | 60.0       | 63.3       | 70.2       | 68.8       | 62.5       | 56.1       | 46.8       | 42.5       | <b>54.9</b>   |
| <b>1946</b>      | 42.5       | 44.6       | 47.5       | 52.8       | 61.2       | 61.9       | 68.7       | 68.3       | 63.1       | 52.5       | 45.4       | 43.8       | <b>54.4</b>   |
| <b>1947</b>      | 39.0       | 48.0       | 52.1       | 55.9       | 63.1       | 62.4       | 67.6       | 66.3       | 65.2       | 56.4       | 48.4       | 45.0       | <b>55.8</b>   |
| <b>1948</b>      | 41.5       | 42.4       | 46.1       | 49.6       | 57.2       | 66.5       | 66.7       | 65.8       | 63.0       | 55.2       | 45.3       | 39.4       | <b>53.2</b>   |
| <b>1949</b>      | 30.7       | 41.4       | 48.1       | 54.7       | 61.3       | 63.6       | 67.1       | 67.8       | 65.7       | 51.0       | 52.8       | 42.5       | <b>53.9</b>   |
| <b>Year</b>      | <b>Jan</b> | <b>Feb</b> | <b>Mar</b> | <b>Apr</b> | <b>May</b> | <b>Jun</b> | <b>Jul</b> | <b>Aug</b> | <b>Sep</b> | <b>Oct</b> | <b>Nov</b> | <b>Dec</b> | <b>Annual</b> |
| avg <sup>1</sup> | 40.1       | 43.6       | 47.7       | 52.4       | 58.0       | 62.9       | 68.0       | 67.9       | 63.3       | 55.4       | 46.9       | 41.8       | <b>54.0</b>   |

<sup>1</sup>Avg (average) is the entire period of record climatic average (1892-2008)

**DOWNTOWN Portland: Monthly & Annual Average MEAN Temperatures<sup>1</sup>**

| <b>Year</b>      | <b>Jan</b> | <b>Feb</b> | <b>Mar</b> | <b>Apr</b> | <b>May</b> | <b>Jun</b> | <b>Jul</b> | <b>Aug</b> | <b>Sep</b> | <b>Oct</b> | <b>Nov</b> | <b>Dec</b> | <b>Annual</b> |
|------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|---------------|
| <b>1950</b>      | 29.4       | 41.9       | 46.2       | 50.8       | 56.8       | 63.4       | 68.3       | 70.8       | 64.2       | 53.4       | 47.7       | 48.2       | <b>53.5</b>   |
| <b>1951</b>      | 40.2       | 44.8       | 43.2       | 56.2       | 58.4       | 66.4       | 68.2       | 67.4       | 66.1       | 55.7       | 47.1       | 39.2       | <b>54.4</b>   |
| <b>1952</b>      | 37.6       | 42.5       | 46.0       | 54.3       | 59.0       | 61.2       | 69.8       | 69.0       | 67.2       | 62.0       | 43.0       | 43.7       | <b>54.7</b>   |
| <b>1953</b>      | 48.5       | 45.3       | 47.3       | 51.6       | 56.3       | 59.4       | 68.0       | 67.9       | 65.3       | 57.1       | 50.8       | 45.0       | <b>55.3</b>   |
| <b>1954</b>      | 40.3       | 44.8       | 45.6       | 51.2       | 58.8       | 59.2       | 64.3       | 64.4       | 62.2       | 55.5       | 51.5       | 42.5       | <b>53.4</b>   |
| <b>1955</b>      | 41.2       | 41.9       | 42.6       | 47.5       | 54.7       | 62.3       | 63.9       | 66.8       | 63.4       | 55.7       | 42.9       | 41.2       | <b>52.1</b>   |
| <b>1956</b>      | 42.4       | 37.4       | 45.8       | 54.7       | 61.3       | 60.7       | 69.6       | 67.6       | 63.9       | 53.6       | 45.8       | 41.9       | <b>53.8</b>   |
| <b>1957</b>      | 32.4       | 43.6       | 47.9       | 54.3       | 60.8       | 63.9       | 66.8       | 66.0       | 68.9       | 55.2       | 46.6       | 44.8       | <b>54.3</b>   |
| <b>1958</b>      | 45.7       | 50.4       | 47.3       | 52.7       | 64.2       | 66.5       | 72.6       | 71.9       | 64.7       | 59.2       | 47.6       | 46.5       | <b>57.5</b>   |
| <b>1959</b>      | 43.0       | 43.4       | 47.9       | 53.6       | 56.8       | 63.3       | 70.0       | 67.1       | 61.5       | 57.3       | 46.4       | 42.8       | <b>54.5</b>   |
| <b>1960</b>      | 37.3       | 44.4       | 46.8       | 52.8       | 55.5       | 64.3       | 70.5       | 66.1       | 63.8       | 56.6       | 48.2       | 41.0       | <b>54.0</b>   |
| <b>1961</b>      | 46.1       | 48.3       | 48.4       | 51.6       | 58.0       | 67.1       | 70.4       | 72.2       | 61.6       | 54.9       | 45.2       | 42.7       | <b>55.6</b>   |
| <b>1962</b>      | 39.7       | 44.1       | 46.3       | 53.5       | 53.8       | 62.4       | 67.0       | 66.9       | 65.0       | 56.4       | 50.0       | 45.4       | <b>54.3</b>   |
| <b>1963</b>      | 36.3       | 50.9       | 47.9       | 50.6       | 59.8       | 62.2       | 65.1       | 67.7       | 67.9       | 57.5       | 48.9       | 43.2       | <b>54.8</b>   |
| <b>1964</b>      | 44.3       | 44.8       | 47.1       | 50.0       | 56.0       | 61.2       | 67.2       | 66.7       | 62.2       | 58.1       | 45.0       | 40.3       | <b>53.6</b>   |
| <b>1965</b>      | 42.4       | 45.4       | 50.8       | 54.1       | 55.9       | 62.7       | 70.2       | 69.5       | 62.8       | 59.1       | 50.6       | 40.8       | <b>55.4</b>   |
| <b>1966</b>      | 42.3       | 44.7       | 48.2       | 55.1       | 59.7       | 64.3       | 67.2       | 68.8       | 65.9       | 55.8       | 49.7       | 46.0       | <b>55.7</b>   |
| <b>1967</b>      | 45.7       | 46.3       | 45.9       | 49.3       | 59.5       | 67.4       | 70.6       | 75.0       | 68.7       | 57.1       | 49.7       | 43.1       | <b>56.6</b>   |
| <b>1968</b>      | 41.4       | 51.5       | 50.9       | 51.0       | 58.5       | 64.3       | 70.5       | 66.8       | 63.9       | 54.9       | 48.7       | 38.6       | <b>55.1</b>   |
| <b>1969</b>      | 34.0       | 43.0       | 50.0       | 52.2       | 62.3       | 67.3       | 67.5       | 67.0       | 64.1       | 54.2       | 48.5       | 44.3       | <b>54.6</b>   |
| <b>1970</b>      | 42.2       | 48.9       | 49.1       | 49.3       | 58.0       | 66.7       | 69.3       | 68.6       | 61.7       | 55.2       | 48.5       | 41.5       | <b>54.9</b>   |
| <b>1971</b>      | 41.9       | 44.3       | 45.4       | 52.0       | 58.4       | 60.7       | 69.6       | 71.8       | 62.3       | 53.7       | 46.8       | 40.9       | <b>54.1</b>   |
| <b>1972</b>      | 39.5       | 44.6       | 50.8       | 48.6       | 61.3       | 63.9       | 70.9       | 71.7       | 61.8       | 54.9       | 49.0       | 38.1       | <b>54.6</b>   |
| <b>1973</b>      | 40.0       | 46.5       | 48.2       | 53.4       | 60.0       | 63.7       | M          | 64.6       | 64.3       | 54.3       | 44.0       | 44.9       | <b>M</b>      |
| <b>1974</b>      | 38.0       | 42.8       | 47.1       | 51.3       | 55.2       | 64.6       | 67.5       | 68.4       | 69.0       | 56.5       | 48.4       | 44.0       | <b>54.5</b>   |
| <b>1975</b>      | 41.8       | 41.4       | 45.3       | 47.7       | 58.1       | 61.4       | 68.3       | 64.2       | 67.2       | 53.8       | 46.1       | 43.7       | <b>53.3</b>   |
| <b>1976</b>      | 43.4       | 42.6       | 45.2       | 51.6       | 57.9       | 60.9       | 67.4       | 65.7       | 64.9       | 56.1       | 49.4       | 41.3       | <b>53.9</b>   |
| <b>1977</b>      | 38.5       | 46.7       | 45.4       | 54.9       | 54.1       | 65.1       | 66.2       | 71.9       | 61.7       | 55.8       | 44.6       | M          | <b>M</b>      |
| <b>1978</b>      | 42.2       | 47.3       | 52.0       | 51.9       | 56.9       | 67.3       | 69.7       | 66.0       | 61.7       | 57.7       | 41.8       | 37.5       | <b>54.5</b>   |
| <b>1979</b>      | 31.4       | 42.3       | 51.5       | 52.9       | 59.9       | 64.9       | 70.5       | M          | M          | M          | 45.3       | 45.2       | <b>M</b>      |
| <b>1980</b>      | 36.4       | 44.5       | 46.7       | 55.0       | 57.7       | 60.1       | 68.7       | 66.1       | 63.9       | 56.7       | 48.4       | 44.7       | <b>54.1</b>   |
| <b>1981</b>      | 45.5       | 44.9       | 49.5       | 52.8       | 57.6       | 62.0       | 67.6       | 72.1       | 64.1       | 53.6       | 48.7       | 42.6       | <b>55.1</b>   |
| <b>1982</b>      | 39.7       | 43.2       | 47.1       | 49.4       | 58.0       | 65.0       | 65.8       | 68.2       | 63.0       | 54.7       | 43.7       | 41.2       | <b>53.3</b>   |
| <b>1983</b>      | 44.4       | 47.1       | 50.6       | 53.0       | 60.8       | 61.3       | 65.7       | 68.3       | 61.7       | 54.8       | 48.1       | 35.7       | <b>54.3</b>   |
| <b>1984</b>      | 43.4       | 45.9       | 50.7       | 50.1       | 55.7       | 60.6       | 67.8       | 67.7       | 62.6       | 52.1       | 45.6       | 37.9       | <b>53.4</b>   |
| <b>1985</b>      | 37.4       | M          | 45.2       | 53.4       | 57.4       | 63.2       | 71.9       | 67.3       | 60.1       | 53.3       | M          | 35.0       | <b>M</b>      |
| <b>1986</b>      | 45.0       | 44.9       | 52.5       | 50.6       | 55.3       | 66.3       | 64.3       | 72.0       | 60.7       | 57.5       | 47.8       | 41.6       | <b>55.1</b>   |
| <b>1987</b>      | 41.2       | 46.8       | 49.5       | 55.1       | 60.4       | 66.0       | 66.0       | 70.2       | 66.1       | 59.8       | 49.4       | 39.5       | <b>55.9</b>   |
| <b>1988</b>      | 39.6       | 46.0       | 47.8       | 52.9       | 56.1       | 62.3       | 68.3       | 67.9       | 64.3       | 59.0       | 46.8       | 42.1       | <b>54.5</b>   |
| <b>Year</b>      | <b>Jan</b> | <b>Feb</b> | <b>Mar</b> | <b>Apr</b> | <b>May</b> | <b>Jun</b> | <b>Jul</b> | <b>Aug</b> | <b>Sep</b> | <b>Oct</b> | <b>Nov</b> | <b>Dec</b> | <b>Annual</b> |
| avg <sup>1</sup> | 40.1       | 43.6       | 47.7       | 52.4       | 58.0       | 62.9       | 68.0       | 67.9       | 63.3       | 55.4       | 46.9       | 41.8       | <b>54.0</b>   |

<sup>1</sup>Avg (average) is the entire period of record climatic average (1892-2008)

### DOWNTOWN Portland: Monthly & Annual Average MEAN Temperatures<sup>1</sup>

| <b>Year</b>      | <b>Jan</b> | <b>Feb</b> | <b>Mar</b> | <b>Apr</b> | <b>May</b> | <b>Jun</b> | <b>Jul</b> | <b>Aug</b> | <b>Sep</b> | <b>Oct</b> | <b>Nov</b> | <b>Dec</b> | <b>Annual</b> |
|------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|---------------|
| <b>1989</b>      | 42.4       | 36.3       | 46.0       | 56.7       | 58.0       | 64.8       | 64.8       | 65.5       | 65.9       | 55.2       | 48.4       | 41.0       | <b>53.8</b>   |
| <b>1990</b>      | 43.3       | 41.8       | 50.4       | 54.7       | M          | 63.0       | 70.5       | 70.1       | 67.1       | 53.2       | 48.1       | 34.9       | <b>M</b>      |
| <b>1991</b>      | 41.1       | 50.5       | 46.1       | 50.8       | 54.2       | 59.4       | 69.3       | 68.9       | 67.7       | 56.1       | 47.7       | 43.2       | <b>54.6</b>   |
| <b>1992</b>      | 45.3       | 51.3       | 53.8       | 55.6       | 64.0       | 67.0       | 70.7       | 70.6       | 63.3       | 57.1       | 47.0       | 39.2       | <b>56.9</b>   |
| <b>1993</b>      | 37.1       | 41.0       | 49.0       | 52.0       | 61.3       | 62.0       | 63.2       | 68.2       | 65.8       | 57.8       | 40.9       | 41.4       | <b>53.4</b>   |
| <b>1994</b>      | 44.8       | 41.6       | 50.9       | 53.9       | 59.8       | 61.6       | 69.6       | 68.4       | 66.8       | 54.2       | 41.9       | 43.0       | <b>54.8</b>   |
| <b>1995</b>      | 44.0       | 47.6       | 48.6       | 51.3       | 60.4       | 63.3       | 69.5       | 66.1       | 66.7       | 54.6       | 52.3       | 43.0       | <b>55.7</b>   |
| <b>1996</b>      | 41.0       | 44.0       | 48.5       | 53.6       | 54.8       | 63.0       | 71.2       | 69.7       | 61.3       | 54.1       | 45.8       | 42.1       | <b>54.0</b>   |
| <b>1997</b>      | 41.6       | 44.3       | 47.5       | 51.7       | 62.8       | 62.6       | 68.2       | 71.2       | 65.7       | 53.9       | 50.5       | 42.0       | <b>55.2</b>   |
| <b>1998</b>      | 43.1       | 46.9       | 49.6       | 53.2       | 56.0       | 63.1       | 70.4       | 70.3       | 67.0       | 54.8       | 48.4       | 40.8       | <b>55.3</b>   |
| <b>1999</b>      | 42.8       | 44.1       | 45.9       | 50.7       | 54.4       | 60.6       | 66.6       | 68.4       | 65.2       | 55.8       | 50.7       | M          | <b>M</b>      |
| <b>2000</b>      | 40.6       | 46.6       | 46.6       | 54.7       | 57.2       | 65.1       | 68.0       | 67.2       | 63.6       | 55.2       | 43.8       | 41.2       | <b>53.8</b>   |
| <b>2001</b>      | 41.8       | 43.2       | 48.6       | 50.0       | 59.8       | 60.6       | 65.9       | 68.8       | 65.0       | 54.4       | 48.8       | 42.5       | <b>54.3</b>   |
| <b>2002</b>      | 42.0       | 45.5       | 45.0       | 52.6       | 55.6       | 64.2       | 69.9       | 68.9       | 65.2       | 54.6       | 48.9       | 44.3       | <b>54.8</b>   |
| <b>2003</b>      | 46.7       | 45.1       | 49.0       | 50.6       | 57.6       | 66.2       | 71.0       | 69.6       | 66.7       | 57.8       | 45.0       | 42.5       | <b>55.7</b>   |
| <b>2004</b>      | 36.5       | 45.9       | 51.7       | 56.2       | 59.3       | 65.2       | 70.8       | 71.1       | 62.8       | 56.8       | 46.4       | 43.7       | <b>55.9</b>   |
| <b>2005</b>      | 44.3       | 45.5       | 51.5       | 52.6       | 60.2       | 61.2       | 69.4       | 70.3       | 63.0       | 55.8       | 44.9       | 40.5       | <b>55.0</b>   |
| <b>2006</b>      | 45.4       | 43.4       | 46.4       | 53.3       | M          | 65.9       | 70.4       | 68.8       | 65.5       | 54.8       | 47.0       | 40.7       | <b>M</b>      |
| <b>2007</b>      | 38.7       | 44.8       | 50.7       | 52.4       | 58.8       | M          | M          | 68.3       | 62.0       | 53.1       | 45.5       | 41.1       | <b>M</b>      |
| <b>2008</b>      | 38.5       | 45.3       | 45.2       | 48.2       | 58.7       | 61.6       | 68.5       | 69.6       | 62.7       | 54.3       | 49.9       | 37.5       | <b>53.6</b>   |
| <b>2009</b>      | 40.6       | 42.7       | 44.8       | 52.0       |            |            |            |            |            |            |            |            |               |
| <b>2010</b>      |            |            |            |            |            |            |            |            |            |            |            |            |               |
| <b>Year</b>      | <b>Jan</b> | <b>Feb</b> | <b>Mar</b> | <b>Apr</b> | <b>May</b> | <b>Jun</b> | <b>Jul</b> | <b>Aug</b> | <b>Sep</b> | <b>Oct</b> | <b>Nov</b> | <b>Dec</b> | <b>Annual</b> |
| Avg <sup>1</sup> | 40.1       | 43.6       | 47.7       | 52.4       | 58.0       | 62.9       | 68.0       | 67.9       | 63.3       | 55.4       | 46.9       | 41.8       | <b>54.0</b>   |

### Progression of Portland's 30-Year Climatic Averages/Normals<sup>1</sup> for MEAN Temperatures

| <b>period</b>                | <b>Jan</b>  | <b>Feb</b>  | <b>Mar</b>  | <b>Apr</b>  | <b>May</b>  | <b>Jun</b>  | <b>Jul</b>  | <b>Aug</b>  | <b>Sep</b>  | <b>Oct</b>  | <b>Nov</b>  | <b>Dec</b>  | <b>Year</b> |
|------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>1931-1960</b>             | 40.6        | 41.2        | 46.9        | 48.4        | 57.0        | 62.5        | 69.2        | 68.2        | 62.2        | 53.0        | 47.1        | 40.0        | <b>53.6</b> |
| <b>1941-1970<sup>2</sup></b> | 38.1        | 42.8        | 45.7        | 50.6        | 56.7        | 62.0        | 67.1        | 66.6        | 62.2        | 53.8        | 45.3        | 40.7        | <b>52.6</b> |
| <b>1951-1980<sup>2</sup></b> | 38.9        | 43.2        | 45.9        | 50.4        | 56.7        | 62.5        | 67.7        | 67.3        | 62.7        | 54.3        | 45.5        | 40.9        | <b>53.0</b> |
| <b>1961-1990<sup>2</sup></b> | 39.4        | 43.2        | 47.4        | 51.9        | 57.8        | 63.2        | 68.2        | 68.2        | 63.4        | 54.9        | 46.2        | 41.1        | <b>53.7</b> |
| <b>1971-2000<sup>2</sup></b> | <b>39.9</b> | <b>43.1</b> | <b>47.2</b> | <b>51.2</b> | <b>57.1</b> | <b>62.7</b> | <b>68.1</b> | <b>68.5</b> | <b>63.6</b> | <b>54.3</b> | <b>45.8</b> | <b>40.2</b> | <b>53.5</b> |
| <b>1874-2008<sup>3</sup></b> | 40.1        | 43.6        | 47.7        | 52.4        | 58.0        | 62.9        | 68.0        | 67.9        | 63.3        | 55.4        | 46.9        | 41.8        | <b>54.0</b> |
| <b>1941-2008<sup>4</sup></b> | 39.5        | 43.3        | 46.9        | 51.4        | 57.6        | 62.9        | 68.3        | 68.2        | 63.4        | 54.5        | 46.0        | 40.8        | <b>53.6</b> |

<sup>1</sup>Current 30-year climatic normal data set is 1971-2000.

<sup>2</sup>Computed from Portland International Airport site data.

<sup>3</sup>Period of Record average for Portland downtown (City) site, 1874-2008.

<sup>4</sup>Period of Record average for Portland Int'l Airport site, 1941-2008.